

(19) World Intellectual Property
Organization
International Bureau



550991

(43) International Publication Date
14 October 2004 (14.10.2004)

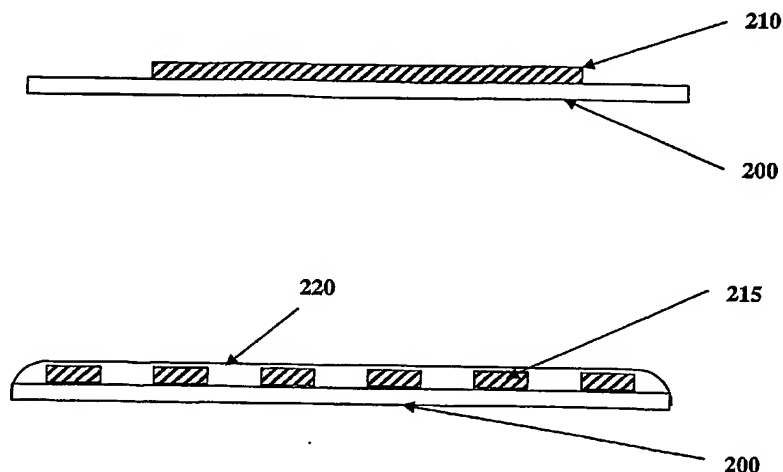
PCT

(10) International Publication Number
WO 2004/087099 A2

- (51) International Patent Classification⁷: **A61K 9/00**
- (21) International Application Number:
PCT/US2004/009044
- (22) International Filing Date: 26 March 2004 (26.03.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/457,752 26 March 2003 (26.03.2003) US
- (71) Applicant (for all designated States except US):
LAVIPHARM S.A. [GR/GR]; Agias Marinas St.,
P.O. Box 59, Peania 19002, Attica (GR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): FOTINOS, Spiros
[GR/GR]; 18A I. Statha Str., Kolonaki, GR-106 72 Athens
(GR). PANAITESCU, Ligia-Stephania [GR/GR]; 22,
Naxou Str., Ano Dasos Chaidariou, Gr-124-61 Attiki (GR).
- (74) Agents: SUNSTEIN, Bruce, D. et al.; Bromberg and Sun-
stein LLP, 125 Summer Street, Boston, MA 02110-1618
(US).
- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHODS AND DEVICES FOR HOLDING A COMPOSITION



(57) Abstract: Methods and devices for holding a composition are described. A first embodiment includes a support substrate that supports an array of film segments having an active agent-containing composition, the film segments being attached to the support substrate by a pattern of adhesive. Another embodiment involves a support substrate supporting film segments having the active agent-containing composition, the embodiment including a sealing material that is heat sealed to the support substrate to contain the film segments. A third embodiment involves a substrate holding the film segments in blister cavities; a sealing material is attached to the substrate to contain the segments in the blister cavities. Other embodiments refer to cold sealing support substrates and sealing material, methods of delivering a composition without separating a film segment from a substrate backing, and other alterations to the sealing material.

WO 2004/087099 A2



Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.